MAR041004

Hand-enter Your Transmittal Number → **W 036254**

Your unique Transmittal Number can be accessed through DEP's web site or by calling the DEP InfoLine as listed on the last page of this document

A++

Massachusetts Department of Environmental Protection

Transmittal Form for Permit Application and Payment

Instructions

1. Please type or print. A separate Transmittal Form must be completed for each permit application.

2. Your check should be made payable to the Commonwealth of Massachusetts. Please mail your check along with a copy of this form to: DEP, P.O. Box 4062, Boston, MA 02211.

3. Three (3) copies of this form will be needed.

Copy 1 (the original) must accompany your permit application. **Copy 2** must accompany your fee payment. **Copy 3** should be retained for your records

4. Both fee-paying and exempt applicants must mail a copy of this transmittal form to DEP, P.O. Box 4062, Boston, MA 02211

For DEP Use Only
Permit No._____
Rec'd Date_____
Reviewer_____

A. Application Information

DEP Permit Code (the 7 or 8 character code from first page of permit application instructions): BRPWM08A
Name of Permit Category: NPDES Stormwater General Permit
Type of Project or Activity: Municipal (MS4) Stormwater Management Plan

B. Applicant Information (Firm or Individual)

Name of Firm: Town of Dalton

Or, if party needing this approval is clearly an individual:

Individual's Last Name:	First Name	MI

Street Address: 462 Main Street			
City/Town: Dalton	State: MA	Zip Code: 01226	Telephone Number: (413) 684-6111 ext.
Contact: Ken Walto, Town Manager		e-mail address (optional): daltonth@bcn.net	

C. Facility, Site or Individual Requiring Approval

Name of Facility, Site or Individual: Town of Dalton		DEP Facility Number (if Known):	
Street Address: same		e-mail address: (optional)	
City/Town:	State:	Zip Code:	Telephone Number: ( ) ext.

D. Application Prepared by (if different from Section B)

Name of Individual or Firm: Berkshire Regional Planning Commission			
Address: 1 Fenn Street, Suite 201			
City/Town: Pittsfield	State: MA	Zip Code: 01201	Telephone Number: (413) 442-1521 ext.
Contact: Amy Pfeufer		LSP Number (21E only):	

E. Permit - Project Coordination

Is this project subject to MEPA review? ☐ yes ☒ no

If yes, indicate the project's EOEA file number (assigned when an Environmental Notification Form is submitted to the MEPA unit)

EOEA # Is an Environmental Impact Report Required? ☐ yes ☒ no

Is this application part of a larger project for which two or more DEP permits are being or will be sought? ☐ yes ☒ no

List any other DEP permits that apply to this project:

Permit Category	**Date of Submission** (tentative or actual)	**Transmittal Number** (if application already submitted)

F. Amount Due

Special Provisions:

☒ Fee Exempt* (city, town or municipal housing authority)(state agency if fee is $100 or less)

☐ Hardship Request [payment extensions according to 310 CMR 4.04(3)(c)]

☐ Alternative Schedule Project (according to 310 CMR 4.05 and 4.10)

*There are no fee exemptions for 21E, regardless of applicant status

JUL 28 2003

MUNICIPAL ASSISTANCE UNIT

Check #:	Dollar Amount:	Date:
Please make check payable to the Commonwealth of Massachusetts and mail check and one copy of this form to DEP, P.O. Box 4062, Boston, MA 02211		

rev: 03/21/00

Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Watershed Management

W036254
Transmittal Number

BRP WM 08A NPDES Stormwater General Permit

Notice of Intent for Discharges from Small Municipal Separate Storm Sewer Systems (MS4s)

Facility ID (if known)

A. Instructions

Important: When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.

Submission of this Notice of Intent constitutes notice that the entity named at item B1. of this form intends to be authorized by the DEP General Permit issued jointly with EPA for stormwater discharges from the small municipal separate storm sewer system (MS4), in the location identified at item B2. of this form. Submission of the Notice of Intent also constitutes notice that the party identified at item B1. has read, understands and meets the eligibility conditions of Part I.B. of the NPDES Small MS4 General Permit, agrees to comply with all applicable terms and conditions of the NPDES Small MS4 General Permit, and understands that continued authorization to discharge is contingent on maintaining eligibility for coverage. **In order to be granted coverage, all information required on BRP WM 08A, including the Stormwater Management Program Summary and Time Frames form, must be completed. Please read the permit and make sure you comply with all requirements, including the requirement to develop and implement a stormwater management program.**

B. Applicant Information

1. Small MS4 Operator/Owner Information:

   Ken Walto, Town Manager
   Name

   462 Main Street
   Mailing Address

   Dalton — City/Town
   MA — State

   413-684-6111 — Telephone Number
   daltonth@bcn.net — Email (if available)

2. Municipality Name

   Town of Dalton
   City/Town

3. Legal Status:

   ☐ Federal ☒ City/Town ☐ State ☐ Tribal ☐ Private

   ☐ Other public entity: _____ Specify Public Entity

4. Other regulated MS4(s) within municipal boundaries:

   MassHighway, State Routes 8 and 9

5. Based on the instructions provided in Part I of the NPDES Small MS4 General Permit, have the eligibility criteria for "listed species" and critical habitat been met?

   ☒ yes ☐ pending ☐ no

B. Applicant Information (cont.)

6. Based on the instructions provided in Part I of the NPDES Small MS4 General Permit, have the eligibility criteria for protection of historic properties been met?

☒ yes ☐ pending ☐ no

Note: Section C may be duplicated to accommodate a larger list of receiving waters

C. Names of (Presently Known) Receiving Waters

Receiving Water:	No. of Outfalls	Listed as Impaired?	Impairment
East Branch Housatonic River	unknown	☒ Yes ☐ No	Priority Organics
"	"	☒ Yes ☐ No	Pathogens
"	"	☒ Yes ☐ No	Unknown Toxicity
"	"	☒ Yes ☐ No	Cause Unknown
Cleveland Brook	"	☐ Yes ☒ No	
Waconah Falls Brook	"	☐ Yes ☒ No	
Egypt Reservoirs	"	☐ Yes ☒ No	
Egypt Brook	"	☐ Yes ☒ No	
Anthony Brook	"	☐ Yes ☒ No	
Center Pond	"	☒ Yes ☐ No	Priority Organics
Walker Brook	"	☐ Yes ☒ No	
Barton Brook	"	☐ Yes ☒ No	
Brattle Brook	"	☐ Yes ☒ No	
Sackett Brook	"	☐ Yes ☒ No	
		☐ Yes ☐ No	
		☐ Yes ☐ No	
		☐ Yes ☐ No	
		☐ Yes ☐ No	

Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Watershed Management

BRP WM 08A NPDES Stormwater General Permit

Notice of Intent for Discharges from Small Municipal Separate Storm Sewer Systems (MS4s)

W036254
Transmittal Number

Facility ID (if known)

D. Stormwater Management Program Summary

1. Public Education:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
1.1	Educational Brochures	Stormwater Committee	Develop and distribute brochures per attached plan
1.2	Educational Display	Local School	Create display for Town Hall and town library

2. Public Participation:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
2.1	Involve public in planning process	Select Board	Establish a Stormwater Committee
2.2	Storm drain labeling	Housatonic Valley Association	Label storm drains in defined neighborhoods
2.3	River clean-up	Housatonic Valley Association	Conduct semi-annual river clean-ups

D. Stormwater Management Program Summary (Cont.)

3. Illicit Discharge Detection and Elimination:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
3.1	Detect and eliminate illicit discharges	Public Works	See attached plan
3.2	Storm system map	Public Works	Map 20% of outfalls per year
3.3	Prohibit non-stormwater discharges	Stormwater Committee	Develop bylaw
3.4	Illicit discharge training	Public Works/Stormwater Committee	See attached plan
3.5	Investigate non-stormwater discharges	Public Works	Collect data

4. Construction Site Runoff Control:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
4.1	Regulate construction runoff	Stormwater Committee	Develop bylaw
4.2	Promote the use of BMPs	Permit granting boards	Develop training and review procedures
4.3	Enforce regulations	Building Inspector	Develop inspection and enforcement procedure
4.4	Sanctions	Building Inspector	Define penalties, fees, sanctions for non-compliance
4.5	Incorporate public input	Public Works/Building Inspector	Set-up Stormwater hotline

D. Stormwater Management Program Summary (Cont.)

5. Post Construction Runoff Control:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
5.1	Regulate post-construction runoff	Stormwater Committee/Planning Board	Develop or amend bylaws
5.2	Promote the use of BMPs	Permit granting boards	Develop training and review proceudres
5.3	Require operation and maintenance plans	Stormwater Committee/Permit granting boards	Develop bylaw and record keeping system

6. Municipal Good Housekeeping:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
6.1	Reduce runoff from municipal operations	Public Works	Develop pollution prevention program
6.2	Maintain and inspect public properties	Public Works	Adopt operation and maintenance program
6.3	Municipal housekeeping training	Stormwater Committee	See attached plan

D. Stormwater Management Program Summary (cont.)

7. BMPs for Meeting TMDL:

7.1
BMP ID #

TMDL not yet developed
Specify Best Management Practice | Responsible Dept./Person Name | Specify Measurable Goal

BMP ID #

Specify Best Management Practice | Responsible Dept./Person Name | Specify Measurable Goal

BMP ID #

Specify Best Management Practice | Responsible Dept./Person Name | Specify Measurable Goal

BMP ID #

Specify Best Management Practice | Responsible Dept./Person Name | Specify Measurable Goal

BMP ID #

Specify Best Management Practice | Responsible Dept./Person Name | Specify Measurable Goal

E. Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, I certify that the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Ken Walto, Town Manager
Printed Name

Signature | Date 3/6/03

Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Watershed Management

BRP WM 08A NPDES Stormwater General Permit Notice of Intent for Discharges from Small Municipal Separate Storm Sewer Systems (MS4s)

F. Storm Water Management Program TIME FRAMES

Transmittal Number W036254

Facility ID (if known)

	PERMIT YEAR ONE				PERMIT YEAR TWO				PERMIT YEAR THREE				PERMIT YEAR FOUR				PERMIT YEAR FIVE				
BMP ID #	Spring 03	Summer 03	Fall 03	Winter 03-04	Spring 04	Summer 04	Fall 04	Winter 04-05	Spring 05	Summer 05	Fall 05	Winter 05-06	Spring 06	Summer 06	Fall 06	Winter 06-07	Spring 07	Summer 07	Fall 07	Winter 07-08	Next Permit
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7.1																					

Stormwater Management Plan: Town of Dalton

Prepared for:
Compliance with federal National Pollution Discharge Elimination System (NPDES) Phase II Stormwater program

Prepared by:
Berkshire Regional Planning Commission

Submitted to:
US Environmental Protection Agency, Region 1
MA Department of Environmental Protection

Dates:
Approved February 24, 2003
Submitted: March 10, 2003

Designated Community Officials

_____ Chair, Select Board

_____ Town Manager

_____ Highway Superintendent

_____ Chair, Conservation Commission

_____ Chair, Planning Board

_____ Building Inspector

Stormwater quality issues unique to Dalton

- Sources of Sediment to Center Pond
- Presence or absence of Priority Organics in Center Pond
- Sources of pathogens to the East Branch Housatonic River
- Illicit discharges in the High St./Park St. neighborhood
- Illicit discharges in neighborhoods off Rt. 9
- Illicit discharges off E. Housatonic Street
- Illicit discharges in neighborhoods off Kirchner Rd.
- Impacts on stormwater from future residential/commercial/industrial development
- Residential practices such as lawn watering, fertilizer use, pet waste, septic system maintenance.
- Municipal practices such as street sweeping, catch basin cleaning, vehicle washing, sand/salt storage and application, pollution prevention.

Challenges Faced by Dalton

- Lack of funding and limited staff resources
- Burden of public awareness for federal regulations
- Limited existing regulatory authority
- Overlapping stormwater infrastructure with MA Highway Department
- Implementation waiting on model regulations yet to be prepared by DEP and EPA
- Staff and municipal board members need to acquire BMP and stormwater training

Potential Sources of funding

- State Revolving Fund (loans)
- 604b Water Quality Management Planning grants
- 104b3 Water Quality and Watershed Assistance grants
- s319 Nonpoint Source Pollution grants (may be limited)
- EOEA GROWetlands grants
- DCS Self-Help grants (land purchase)
- MET grants

Other

There are no Federally Listed endangered species known to inhabit Dalton. This was verified through a database search of the US Fish and Wildlife Service's Endangered Species program and the MA Natural Heritage and Endangered Species Program.

The following National Historic Register properties will not be negatively affected by this plan:

- Crane and Company, Main Street
- Dalton Grange Hall, South Street and Grange Hall Road
- East Main Street Cemetery, E. Main Street
- Fairview Cemetery, Curtis Avenue
- Main Street Cemetery, Main Street

Six Minimum Control Measures for Meeting NPDES Phase II Stormwater Requirements

1. Public Education and Outreach

The town will implement a public education program to distribute educational materials to the community and perform outreach about the water quality impacts of stormwater discharges and steps that can be taken to reduce them.

The program will focus on reaching citizens at home, through schools and workplaces and through regular town meeting and outreach events. Priorities will be defined based on important community water resources, especially Center Pond, and known sources of pollution, especially those that threaten public health.

BASIC PLAN ELEMENTS	MEASURABLE GOALS / BMP OPTIONS	RESPONSIBLE PARTY/TIMELINE
REQUIRED: Distribute information to the public on the impacts of stormwater	▪ Develop educational brochures, or select brochures prepared by EPA, DEP, BRPC, Watershed Associations and others ▪ Distribute brochures in tax bills ▪ Distribute brochures to building permit and other permit applicants ▪ Develop list of contacts for local schools, watershed organizations, stream teams, neighborhood groups, etc.	Stormwater Committee, DPW and Conservation Commission, Year 1 Tax Assessor, Years 2-5 Building Inspector, Years 2-5 Stormwater Committee, Year 3
REQUIRED: Distribute information about steps the public can take to reduce pollutants in stormwater	▪ Develop subsequent brochures on specific practices for reducing pollutants ▪ Distribute brochures as above ▪ Prepare an educational display for town hall/library	Stormwater Committee, DPW and Conservation Commission, Years 2-5 Tax Assessor Years 3 & 5, Building Inspector Years 2-5 Local school, Years 4-5

3. Illicit Discharge Detection and Elimination

The Town of Dalton will institute an Illicit Discharge Detection and Elimination Plan (IDDEP) that concentrates on local priority water bodies, citizen input and measures of prevention. Most of the area covered under this program is served by public water and sewer, therefore septic influences are not anticipated.

The key to a successful IDDEP will be the passage of a municipal bylaw defining and prohibiting illicit discharges into the Municipal Separate Storm Sewer System (MS4). No existing illicit discharges will be grandfathered, therefore, an inspection/detection program will also be instituted to identify and remove these discharges. Recognizing that an established schedule must be followed for passing a new municipal bylaw, the detection, prevention and awareness aspects of the IDDEP will be initiated at the beginning of the 5-year program. The elimination aspects of the program will follow upon establishment of the regulatory authority.

BASIC PLAN ELEMENTS	MEASURABLE GOALS / BMP OPTIONS	RESPONSIBLE PARTY/TIMELINE
REQUIRED: Develop a program to detect illicit discharges and dumping	▪ Prepare a program manual outlining each task with a schedule for implementation	DPW
	▪ Identify priority areas based on water quality concerns, age of infrastructure, etc.	Stormwater Committee, Year 1
	▪ Where dry-weather discharges are found, track the drain system upstream by visual inspection of catch basins and drop inlets	DPW, investigation within 24-48 hrs
	▪ Identify land uses of higher potential pollutant loads (as defined by the MA Stormwater Policy) on the MS4 map	DPW, as funding allows
	▪ Set-up and advertise a hotline for reporting illicit discharges and illegal dumping and develop protocol for following up all calls within 24-48 hours	DPW, Year 1
	▪ Conduct additional annual field inspections based on public input and water quality sampling results from HVA	DPW, as needed
REQUIRED: Develop a program eliminate illicit discharges and dumping	▪ Where illicit discharges are suspected, contact property owners by mail and solicit their help in resolving the situation	DPW, as needed
	▪ Where illicit discharges are suspected, the town will have the authority to conduct surveys, audits, dye or smoke testing to locate source of discharges	DPW, as needed, 1-2 expected per year
	▪ Where sanitary wastewater is suspected, the Board of Health or DPW will act to eliminate the connection immediately	DPW, Board of Health, as needed
	▪ Enforce prohibition of non-stormwater discharge (see below)	DPW, Years 2-5

4. rising ground waters;
5. uncontaminated groundwater infiltration;
6. uncontaminated pumped groundwater;
7. discharge from potable water sources;
8. foundation drains;
9. air conditioning condensation;
13. Lawn watering;
14. individual resident car washing;
15. flows from riparian habitats and wetlands;
16. dechlorinated swimming pool discharges;
17. street wash water;
18. residential building wash waters without detergents.

5. Post-construction Stormwater Management

The town will develop, implement and enforce a program to reduce pollutants in post-construction runoff from redevelopment and new development projects.

BASIC PLAN ELEMENTS	MEASURABLE GOALS / BMP OPTIONS	RESPONSIBLE PARTY/TIMELINE
REQUIRED: Regulate implementation of post-construction runoff controls	▪ Develop or amend existing bylaws to control/reduce runoff on new and redevelopment for sites >= 1 acre (cumulative), in upland or wetland areas ▪ Work with Planning Board to develop bylaw as part of Zoning, Subdivision and Special Permit regulations	Stormwater committee, Years 1-2 Planning Board, Year 2
REQUIRED: Promote the use of appropriate BMPs	▪ Develop Site Review Procedures for Planning/Zoning/Conservation ▪ Provide training opportunities for board members to learn more about BMP technologies and how to use them (NEMO) ▪ Recommend appropriate BMPs in Performance standards for Subdivision/Special Permit regulations	Planning Board, Conservation Commission, Years 2-3 Town Manager, Years 1 and 3 Stormwater committee, Year 2
REQUIRED: Require BMP Operation, Maintenance and Funding Plans (O&M) for all new and redevelopment projects	▪ Place requirement for O&M plans in bylaw (see above) ▪ Encourage public reporting of problems ▪ Develop a record-keeping system for O&M plans	Stormwater committee, Years 1-2 Town Manager, Year 1 Planning Board, Conservation Commission, Year 2 and ongoing